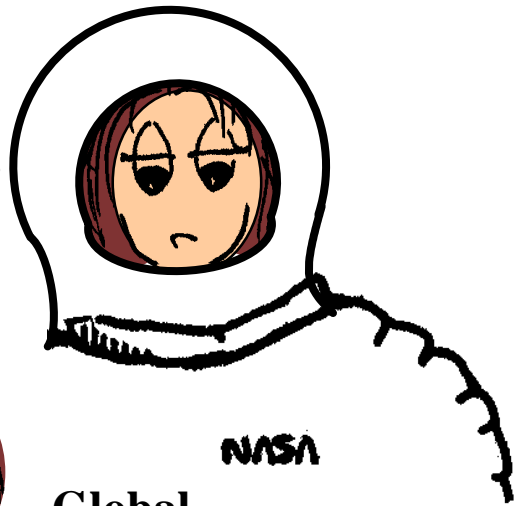
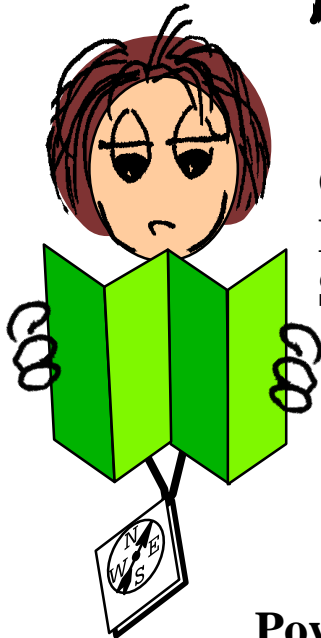


# Systems Sensitive to Space Weather Touch Everyone's Lives

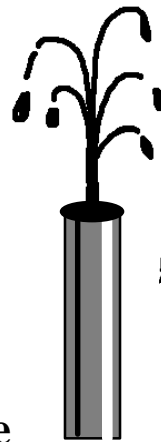
**Astronauts  
Outside their  
Vehicles**



**Cell Phones  
Uplinked to  
Satellites**

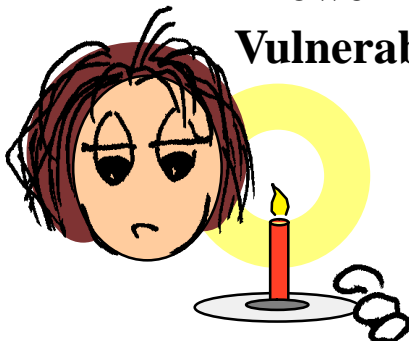


**Global  
Positioning  
Systems**



**Exploration  
and Pipelines**

**Power Grids More  
Vulnerable than ever**



**Television and  
Telecommunications  
Satellites**



Space  
Environment  
Center